

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/337,538	06/22/1999	FRANK ALAN PAVELSKI	52817.000097	9120
29315	7590 02/13/2004		EXAM	IINER
MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC			TRAN, MYLINH T	
12010 SUNSET HILLS ROAD SUITE 900		ART UNIT	PAPER NUMBER	
RESTON, V	RESTON, VA 20190		2174	2
			DATE MAILED: 02/13/200)4

Please find below and/or attached an Office communication concerning this application or proceeding.

P

<u> </u>		,			
		Application No.	Applicant(s)		
		09/337,538	PAVELSKI ET AL.		
•	· Office Action Summary	Examiner	Art Unit		
		Mylinh T Tran	2174		
Period fo	The MAILING DATE of this communication app r Reply	pears on the cover sheet with the c	correspondence address		
THE N - Exten after: - If the - If NO - Failur Any n	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from t, cause the application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).		
Status					
1) 又	Responsive to communication(s) filed on 22 O	october 2003.			
		action is non-final.			
3)□	<u>-</u>				
	closed in accordance with the practice under E	•			
Dispositi	on of Claims				
4)🛛	Claim(s) 1-33 is/are pending in the application.				
4	4a) Of the above claim(s) is/are withdraw	wn from consideration.			
5)[Claim(s) is/are allowed.				
6)🛛	Claim(s) <u>1-33</u> is/are rejected.				
7)	Claim(s) is/are objected to.				
8)□	Claim(s) are subject to restriction and/o	r election requirement.			
Application	on Papers				
9) 🗌 🧵	The specification is objected to by the Examine	r.			
10) 🔲 🖺	The drawing(s) filed on is/are: a)☐ acco	epted or b)⊡ objected to by the	Examiner.		
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1,85(a).		
	Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	jected to. See 37 CFR 1.121(d).		
11) 🔲 🗆	The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTQ-152.		
Priority u	nder 35 U.S.C. § 119				
a)[Acknowledgment is made of a claim for foreign ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents)-(d) or (f).		
	2. Certified copies of the priority documents	s have been received in Applicati	on No		
	3. Copies of the certified copies of the prior				
	application from the International Bureau	` ''			
* \$	ee the attached detailed Office action for a list	of the certified copies not receive	:d.		
Attachment	(s)				
	e of References Cited (PTO-892)	4) Interview Summary	(PTO-413)		
	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate		
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date	6) Other:	atent Application (PTO-152)		

Art Unit: 2174

DETAILED ACTION

Applicant's Amendment filed 10/22/03 has been entered and carefully considered. Claims 1-12, 15-19 and 22-26 have been amended. Claims 29-33 have been added. However, limitations of amended and new claims have not been found to be patentable over prior art of record and newly discovered prior art, therefore, claims 1-33 are rejected under the new ground of rejection.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

I, ৪, 15 and এই আ Claims rejected under 35 U.S.C. 103(a) as being unpatentable over Microsoft FrontPage in view of Adams et al. [US. 5,734,380].

As to claims 1, 8, 15, and 22, Microsoft FrontPage discloses a system for enabling a user to create a frameset arrangement for a view comprising: a predefined frameset arrangement presentation object that presents a plurality of predefined frameset arrangements to a user through a graphical user interface (page 306, figure 16.2, Layout box contains multiple of predefined frameset arrangements in the list of templates), a predefined frameset selection object that enables a user to select one of the plurality of predefined frameset arrangements through the graphical user interface (user can select a desired frameset arrangement from the list of templates of figure 16.2), and view

Art Unit: 2174

presentation object that presents a view to the user having the predefined frameset arrangement selected (frameset (left side of figure 16.2) is for users to view after they select from the list (right side). The difference between Microsoft FrontPage and the claim is the plurality of predefined frameset displaying simultaneously. Adams et al. shows the feature at figure 8, column 9, lines 40-53. Window is a type of frameset and these windows are represent for user to select by clicking buttons on the title bar of each window. It would have been obvious to one of ordinary skill in the art, having the teachings of Microsoft FrontPage and Adams before them at the time the invention was made to modify the frameset arrangement taught by Microsoft Frontpage to include plurality of predefined frameset display simultaneously to the users of Adams, with the motivation being to make more efficient way for the user to select the objects as taught by Adams et al.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

and **39** - 33

Claims 2-7, 9-14, 16-21 and 24-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Microsoft FrontPage in view of Adams et al. and further inview of Kraus et al. [6,266,684].

Application/Control Number: 09/337,538

Art Unit: 2174

As to claims 2, 9, 16, 23 and 30-31, Microsoft FrontPage does not show a frame number specification object that enables a user to specify the number of frames in the plurality of predefined frameset arrangement. Kraus et al. teaches this feature at figures 2-4, column 3, lines 55-65. It would have been obvious to one of ordinary skill in the art, having the teachings of Microsoft FrontPage and Kraus et al. before them at the time the invention was made to modify the multiple predefined frameset arrangements taught by Microsoft FrontPage to include the number of frames in the predefined frameset arrangement with the motivation for the user to be able to customize the layout of a view of a document as taught by Kraus.

As to claims 3, 10, 17, and 24, while Microsoft FrontPage shows a multiple frameset arrangement, Kraus et al. shows the predefined frameset arrangement presentation object presents the plurality of predefined frameset arrangement having the number of frames specified by the user (figures 2-4, column 3, lines 55-65).

As to claims 4, 5, 11, 12, 18, 19, 25 and 26, while Microsoft FrontPage shows a multiple predefined frameset arrangement and Adams shows the plurality of predefined frameset displaying simultaneously, Kraus et al. teaches the predefined frameset arrangement presentation object simultaneously displays a icon, each icon representing a predefined frameset arrangement (column 1, lines 55-60, "The invention includes presenting on a computer display a graphical image representing the frame structure of the web page, allowing a

Application/Control Number: 09/337,538

· · Art Unit: 2174

creator of the web page to target a frame by selecting a corresponding portion of the graphical display with a pointing device"). Also, applicant's attention is directed to the lines "a graphical image ("icon")" at column 6, lines 3-4. In combination of Adams and Kraus, the plurality of icons are taught here.

As to claims 6, 13, 20 and 27, while Microsoft FrontPage shows a multiple predefined frameset arrangement, Kraus et al. also teaches the frameset arrangement comprises specification of the size of each frame (figures 3-4, each frame has its own size).

As to claims 7, 14, 21 and 28, while Microsoft FrontPage shows multiple predefined frameset arrangement, Kraus et al. discloses the frameset arrangement comprises specification of the location of each frame within the view (column 5, lines 12-22).

As to claim 29, the claim is analyzed as previously discusses with respect to claims 1. Besides, in combination of Microsoft FrontPage and Kraus, the predefined frameset including a predefined number of frames are taught by Kraus (figure 3 and 4) and a predefined layout for the frame are taught by Microsoft FrontPage (page 306, figure 16.2, Layout box contains multiple layouts of predefined frameset arrangements in the list of templates).

As to claim 32, while Microsoft FrontPage and shows the predefined frameset, Adams teaches a non-web document in each window of figure 8.

· · · Art Unit: 2174

As to claim 33, in combination of Microsoft FrontPage and Adams teaching each framesets including at least one frame for inputting a web document and at least one frame for inputting a non-web document.

Response to Arguments

Applicant's arguments with respect to claims 1-33 have been considered but are most in view of the new ground(s) of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Page 7

Conclusion

Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires fax a response, (703) 872-9306, may be used for all communications. NOTE, A Request for Continuation (Rule 60 or 62) cannot be faxed.

Please label "PROPOSED" or "DRAFT" for information facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mylinh Tran whose telephone number is (703) 308-1304. The examiner can normally be reached on Monday-Friday from 8.00AM to 4.30PM

If attempt to reach the examiner by telephone are unsuccessful, the examiner 's supervisor, Kristine Kincaid, can be reached on (703) 308-0640,

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Mylinh Tran

Art Unit 2174

PRIMARY EXAMINER